RAW SEQUENCE LISTING

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Application Serial Number:	10/786, 425
Source:	TEWO,
Date Processed by STIC:	07/25/2006
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IFWO

RAW SEQUENCE LISTING DATE: 07/25/2006 PATENT APPLICATION: US/10/786,425 TIME: 12:01:40

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Thereof
      3 <130> FILE REFERENCE: 25436/1162
      4 <140> CURRENT APPLICATION NUMBER: US/10/786,425
      5 <141> CURRENT FILING DATE: 2004-02-25
      6 <150> PRIOR APPLICATION NUMBER: US/09/795,040
      7 <151> PRIOR FILING DATE: 2001-02-26
      8 <150> PRIOR APPLICATION NUMBER: US 60/185,589
     9 <151> PRIOR FILING DATE: 2000-02-28
     10 <150> PRIOR APPLICATION NUMBER: 60/210,561
     11 <151> PRIOR FILING DATE: 2000-06-09
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PATENT APPLICATION: US/10/786,425 TIME: 12:01:40

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183	Ser Asp	Ile Asr	. Leu	Ile	Glu	Glu	Met	Phe	Val	Tyr	Arg	Val	Glu	\mathtt{Tyr}	
184		115				120					125				
185	Lys Gly	Arg Ası	ı Phe	Pro	Asn	Asp	Gly	Pro	Val	Met	Lys	Lys	Thr	Ile	
186	130				135					140					
187	Thr Gly	Leu Glr	Pro	Ser	Phe	Glu	Val	Val	Tyr	Met	Asn	Asp	Gly	Val	
188	145			150					155					160	
189	Leu Val	Gly Glr	ı Val	Ile	Leu	Val	Tyr	Arg	Leu	Asn	Ser	Gly	Lys	Phe	
190		_	165				-	170					175		
191	Tyr Ser	Cys His		Arq	Thr	Leu	Met	Lys	Ser	Lys	Gly	Ϋаl	Val	Lys.	
192	•	180					185	4		•	•	190		-	
193	Asp Phe	Pro Glu		His	Phe	Ile		His	Ara	Leu	Glu		Thr	Tyr	
194	•	195	4 -			200			ر .		205	4		•	

RAW SEQUENCE LISTING DATE: 07/25/2006
PATENT APPLICATION: US/10/786,425 TIME: 12:01:40

Input Set : N:\Crf3\RULE60\10786425.RAW
Output Set: N:\CRF4\07252006\J786425.raw

Val Glu Asp Gly Gly Phe Val Glu Gln His Glu Thr Ala Ile Ala Gln 195 215 196 220 Leu Thr Ser Leu Gly Lys Pro Leu Gly Ser Leu His Glu Trp Val 197 198 225 230 200 <210> SEQ ID NO: 5 201 <211> LENGTH: 44 202 <212> TYPE: DNA 5.5 203 <213> ORGANISM: Artificial Sequence 204 <220> FEATURE: 205 <223> OTHER INFORMATION: Synthetic primer W--> 206 <221> NAME/KEY: misc_feature 207 <222> LOCATION: (1)..(44) 208 <223> OTHER INFORMATION: Synthetic primer W--> 209 <400> 5 aattattaga attcaccatg gtgagtaaac aaatattgaa gaac 44 210 212 <210> SEQ ID NO: 6 213 <211> LENGTH: 38 214 <212> TYPE: DNA 215 <213> ORGANISM: Artificial Sequence 216 <220> FEATURE: 217 <223> OTHER INFORMATION: Synthetic primer W--> 218 <221> NAME/KEY: misc feature 219 <222> LOCATION: (1)..(38) 220 <223> OTHER INFORMATION: Synthetic primer W--> 221 < 400 > 6ataatattct cgagttaaac ccattcgtgt aaggatcc 38 222 224 <210> SEQ ID NO: 7 225 <211> LENGTH: 7 226 <212> TYPE: DNA 227 <213> ORGANISM: Artificial Sequence 228 <220> FEATURE: 229 <223> OTHER INFORMATION: Consensus sequence W--> 230 <221> NAME/KEY: misc feature 231 <222> LOCATION: (1)..(7) 232 <223> OTHER INFORMATION: Sonsensus sequence W--> 233 <400> 7 234 7 accatgg 236 <210> SEQ ID NO: 8 237 <211> LENGTH: 6 238 <212> TYPE: PRT 239 <213> ORGANISM: Renilla reniformis 240 <220> FEATURE: 241 <221> NAME/KEY: DOMAIN 242 <222> LOCATION: (1)..(6) 243 <223> OTHER INFORMATION: Chromophoric center 244 <400> SEQUENCE: 8 Phe Gln Tyr Gly Asn Arg 245 246

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 07/25/2006 PATENT APPLICATION: US/10/786,425 TIME: 12:01:41

Input Set : N:\Crf3\RULE60\10786425.RAW
Output Set: N:\CRF4\07252006\J786425.raw

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 2

VERIFICATION SUMMARY

. . . .

DATE: 07/25/2006

PATENT APPLICATION: US/10/786,425 TIME: 12:01:41

Input Set : N:\Crf3\RULE60\10786425.RAW
Output Set: N:\CRF4\07252006\J786425.raw

L:112 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:115 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:3
L:206 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:209 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:5
L:218 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:221 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:6
L:230 M:281 W: Numeric Fields not Ordered, <221> Sort in ascending order!
L:233 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:7